45 Watt Magnetic LED Flood Light - 2X2 LED Panel
800lb. Magnetic Base - 120-277 Volts AC – Instruction Sheet

Thank you for your purchase of the Larson Electronics LEDPNL-2X2-M-1227 Magnetic Mount Flood Light. Please follow the steps below in order to install, operate and maintain this product.

IMPORTANT

READ CAREFULLY BEFORE INSTALLING THIS FIXTURE. SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE. THE LEDPNL-2X2-M-1227 MUST BE POWERED IN ACCORDANCE WITH NATIONAL ELECTRICAL CODE AND ALL APPLICABLE LOCAL CODES. PROPER GROUNDING IS REQUIRED FOR SAFETY.

WE STRONGLY ENCOURAGE ONLY A LICENSED ELECTRICIAN INSTALL, OPERATE AND MAINTAIN THIS PRODUCT. IF YOU ARE NOT QUALIFIED OR UNFAMILIAR WITH ANY ASPECT OF THIS INSTRUCTION SHEET, CONSULT AN ELECTRICIAN. THERE ARE NO SERVICEABLE PARTS INSIDE.

WARNING: MAKE SURE POWER IS TURNED **OFF** BEFORE STARTING THE INSTALLATION OR PERFORMING ANY MAINTENANCE.

RISK OF PERSONAL INJURY – FIXTURE MAY BECOME UNSTABLE OR DAMAGED IF NOT INSTALLED PROPERLY.
RISK OF BURN – ALLOW FIXTURE TO COOL BEFORE SERVICING.

PEOPLE WITH PACEMAKERS SHOULD CONSULT THEIR PHYSICIAN(S) BEFORE USE. ELECTROMAGNETIC FIELDS IN CLOSE PROXIMITY TO HEART PACEMAKER COULD CAUSE PACEMAKER INTERFERENCE OR PACEMAKER FAILURE. KEEP FINGERS AWAY FROM MAGNET AND BACK OF LIGHT WHEN MOUNTING AS INJURY COULD OCCUR.

This magnetic flood panel light includes the LED light, four 200lb. grip magnetic base, and SOOW cord w/straight blade plug. This LED panel light is ready for use right out of the box.

1. **Select a location to install the fixture.** This LED panel light is IP42 rated and sealed. This fixture should not be used in areas with no ventilation or extreme ambient temperatures.
2. **Affix the mount to your chosen metal surface.** Four (4) 200lb. grip magnets allows the unit to be mounted to any metal surface capable of holding its weight. Run the power cord to the appropriate receptacle with the ***CORRECT VOLTAGE*****.** Ensure cord is properly marked and will not cause a tripping hazard that could potentially dismount light and cause injury.
3. **Lamp Adjustment/Removal.** The fixture can be placed in any direction. Take care when removing as the magnetic grip holds tightly to the surface.

WIRING

This unit comes pre-wired from factory with SOOW cord and straight blade cord cap. Take precautionary steps for weatherproofing all connections if installed in a location where water may come in contact with the unit. Ensure the unit is properly grounded.

MAINTENANCE

There are no serviceable parts inside the fixture. However, it is good practice to routinely clean and check the fixture for proper function.

- Disconnect power running to the lamp and be sure the fixture is cool to the touch.
- Use a non-abrasive glass cleaning solution to clean the lens.

Note: *It is not necessary to open the fixture and clean or touch the LED's.*

TROUBLESHOOTING

Refer to the guide below or contact the manufacturer if the fixture does not function properly.

- ➔ Is the correct line voltage being supplied to the fixture?
- ➔ Is the fixture properly grounded?
- ➔ Make sure installed power switches, photocells, etc. are functioning properly (*If applicable*).

THESE INSTRUCTIONS MAY NOT COVER ALL DETAILS OR VARIATIONS OF THIS PRODUCT FOR YOUR EQUIPMENT OR INSTALLATION REQUIREMENTS. SHOULD FURTHER INFORMATION NOT COVERED BY THESE INSTRUCTIONS BE REQUIRED, PLEASE CONTACT LARSON ELECTRONICS BY EMAIL AT SALES@LARSONELECTRONICS.COM OR BY PHONE AT 1-800-369-6671 FOR FURTHER ASSISTANCE.

PLEASE VISIT LARSONELECTRONICS.COM FOR **WARRANTY** AND **RETURN** INFORMATION.